

CLAIMS

1. A device for securing a portion of a blood vessel cannula to a
5 human being or animal body, the device including;
a retaining means shaped and dimensioned to retain said cannula
portion that extends exterior the body surface in a fixed position on the body;
and
an attachment means for removable attachment of the device to the
10 skin thereby inhibiting movement of the cannula.
2. A device as claimed in claim 1, wherein the retaining means is a
deformable receptacle.
- 15 3. A device as claimed in claim 2, wherein the receptacle includes
a first open position and a second closed position.
4. A device as claimed in claim 3, wherein the receptacle has a
frusto-conical shape in the closed position.
- 20 5. A device as claimed in any one of claims 3 to 4, wherein the
receptacle includes a locking means configured to lock and maintain the
receptacle in a closed position.
- 25 6. A device as claimed in claim in any one of claims 1 to 5, wherein
the retaining means includes a recess configured to accommodate a rim on
an end of the cannula.
7. A device as claimed in any one of claims 1 to 6, wherein the
30 retaining means includes a viewing port that permits a user to monitor for
leakage and dislodgement.

8. A device as claimed in any one of claims 1 to 7, wherein the retaining means is translucent and thereby permits inspection of the underlying skin area and cannula.
- 5 9. A device as claimed in any one of the preceding claims, wherein the retaining means is in the form of a clamp.
10. A device as claimed in any one of the preceding claims, wherein the attachment means is in the form of a wing.
- 10 11. A device as claimed in claim 10, wherein a surface of the wing includes on at least a part thereof, an adhesive for attachment to the skin.
12. A device as claimed in claim 11, wherein the adhesive part is covered by a peel off cover layer.
- 15 13. A device as claimed in claim 12, wherein the peel off layer includes a tab configured to facilitate the removal of said layer before use.
- 20 14. A device as claimed in any one of the preceding claims, wherein the device includes a securing means for securing an administration tube attached to the cannula.
15. A device as claimed in claim 14, wherein the securing means includes protrusions that are configured to guide the tube and inhibit displacement thereof.
- 25 16. A method of securing a portion of a blood vessel cannula to a human being or animal body, said method including;
- 30 retaining said cannula portion that extends exterior the body surface in a receptacle in a fixed position on the body; and
- inhibiting movement of the receptacle by removable attachment thereof to the skin.

17. A method of securing a blood vessel cannula as claimed in claim 16, wherein the retaining of the cannula is by means of a resiliently deformable receptacle that has open and closed positions.
- 5 18. A method of securing a blood vessel cannula as claimed in any one of claims 16 or 17, wherein the locking of the receptacle in a closed position is by means of a clip.
- 10 19. A method of securing a blood vessel cannula as claimed in any one of claims 16 to 18, wherein the inhibiting of movement is by way of a pliable wing that has on a surface of the wing an adhesive configured to be removably attached to the skin.
- 15 20. A method of securing a blood vessel cannula as claimed in any one of claims 16 to 19, wherein securing of an administration tube attached to the cannula is by way of guiding the tube between protrusions located on a surface of the device.
- 20 21. A device as claimed in claim 1, substantially as herein described and illustrated.
22. A method as claimed in claim 16, substantially as herein described and illustrated
- 25 23. A new device or a new method substantially as herein described.